

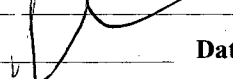
Work Order ID 87040

87040

Page 1

July-10-12 11:56:50 AM

Item ID: D119-646-213 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Float Skidtube w/ Training Wearplates, LH
 Start Date: 7/10/12 Start Qty: 1.00 *1* Cust Item ID:
 Required Date: 8/17/12 Req'd Qty: 1.00 *1* Customer:
 Reference:

Approvals: Process Plan:  Date: Tooling: Date: Run Start *NR1*
 QC: Date: SPC (Y/N): Date: Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN-D119-646	B								
100		0.00							
100		0.00							
DC									
Document Control	Memo								
	Photocopy bluefile & type labels per PPP D119-646-213								
	CHG 001								
110	Pick Kit	0.00							
110		0.00							
Packaging	Memo								
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120		0.00							
QC	Memo								
Quality Control									

DAS 16 12/06/13 JB

MCS 12/07/10



1 12/07/10 JB

DAS 16 12/06/13

(X1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 87040

87040

Page 2

July-10-12 11:56:50 AM

Item ID: D119-646-213

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Float Skidtube w/ Training Wearplates, LH

Start Date: 7/10/12 Start Qty: 1.00 *1*

Cust Item ID:

Required Date: 8/17/12 Req'd Qty: 1.00 *1*

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D119-642-213								
	Location: 73								
	PPP rev: _____								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

12/8/15

MLJ 12/08/17

MF 12-08-17

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Page 1

Work Order ID: 87040

Parent Item: D119-646-213

Parent Item Name: Float Skidtube w/ Training Wearplates, LH











Start Date: 7/10/12

Required Date: 8/17/12

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP RevA: New issue DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
 D119-646-243 Replacement Float Skidtube w/ Training Wearplates		Manufactured	No			110	Each	0.0000	 0	185540			
 D119-646-311 Ground Handling		Manufactured	No			110	Each	1.0000	 1	385966			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				FG		1							
				74798		1							
 D3883-1 Saddle, Outboard LH		Manufactured	No			110	Each	1.0000	 2	2			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST429		1							
				53048		1							
 D3884-1 Saddle, Inboard LH		Manufactured	No			110	Each	1.0000	 1	53048			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST429		1							
				74821		1							
 D2652 Bushing		Manufactured	No			110	Each	179.0000	 16	81953			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				FG		44							
				31985		44							
				ST013		135							
				73836		36							
				81951		61							
				83744		38							

185540
385966

2
1x B87646

53048
53048
1x B861368P
1x 74821
81953 16 25 12/07/10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
							/

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Page 2

Work Order ID: 87040

Parent Item: D119-646-213

Parent Item Name: Float Skidtube w/ Training Wearplates, LH

Start Date: 7/10/12

Required Date: 8/17/12

Start Qty: 1.00

Required Qty: 1.00

AN3G50A
Bolt

Purchased No

110 Each 50.0000

3

8

JB

SP

Location

Loc Qty

Loc Code

ST355

50

112761

20

114442

5

120447

25

114442

AN4G6A

Bolt

Purchased No

110 Each 423.0000

18

18

JB

SP

Location

Loc Qty

Loc Code

FG

4

103344

4

ST356

419

116704

2

120423

1

121657

416

12x120423
6x121657

MS21250-05-006
BOLT

Purchased No

110 Each 20.0000

8

8

JB

SP

Location

Loc Qty

Loc Code

ST305

20

112657

10

120747

10

112657

AN960C10L
washer

NAS1149C0332R

Purchased No

110 Each 21.0000

17

17

9xM122063
8xM121509

JB

SP

Location

Loc Qty

Loc Code

ST

21

107534

21

AN960C416L
WASHER
AN960C516L
WASHER

Purchased No

110 Each 0.0000

30

30

24x117271
6x121255

JB

SP

Purchased No

110 Each 0.0000

8

8

119436

JB

12/07/10

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

July-10-12 11:56:49 AM

Work Order ID: 87040

Parent Item: D119-646-213

Parent Item Name: Float Skidtube w/ Training Wearplates, LH

Start Date: 7/10/12

Required Date: 8/17/12

Start Qty: 1.00

Required Qty: 1.00

MS21043-3

Purchased No

110 Each 1,094.0000

8

8

Nut

Location

Loc Qty

Loc Code

FG	72	
103691	72	
ST301	1022	
118077	2	
118614	12	
118686	30	
119758	20	
121255	101	121255
121708	857	

MS21043-4

Purchased No

110 Each 1,779.0000

13

13

Nut

Location

Loc Qty

Loc Code

FG	40	
104603	40	
ST301	739	
119546	4	
121162	295	
121652	440	
ST318	1000	
122141	1000	

D2512

Manufactured No

110 Each 621.0000

12

12

Set Screw

Location

Loc Qty

Loc Code

FG	50	
29962	50	
ST017	571	
81871	71	
83559	250	
84433	250	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Picklist Print

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Work Order ID: 87040

Parent Item: D119-646-213

Parent Item Name: Float Skidtube w/ Training Wearplates, LH

Start Date: 7/10/12

Required Date: 8/17/12

Start Qty: 1.00

Required Qty: 1.00

D3672-7
Phenolic Washer

Manufactured No

110 Each 712.0000

24 24

Location

Loc Qty

Loc Code

ST060

712

73488

16

76279

196

81872

500

76279

D3672-3
Phenolic Washer

Manufactured No

110 Each 1,311.0000

30 30

Location

Loc Qty

Loc Code

ST060

1311

84361

311

84432

500

86517

500

67 84361

D3407-041
Tow Ring

Manufactured No

110 Each 2.0000

0 1

Location

Loc Qty

Loc Code

ST463

2

82068

2

82068

D3417-5
Washer

Manufactured No

110 Each 133.0000

0 1

Location

Loc Qty

Loc Code

ST042

133

78842

4

83318

48

84943

40

85466

41

82024

12/07/10

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Picklist Print

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Work Order ID: 87040

Parent Item: D119-646-213

Parent Item Name: Float Skidtube w/ Training Wearplates, LH

Start Date: 7/10/12

Required Date: 8/17/12

Start Qty: 1.00

Required Qty: 1.00

D3456-1

Washer

Manufactured No

110 Each 215.0000

1

1

Location

Loc Qty

Loc Code

FG	7
25701	7
ST044	208
80252	1
81876	15
83584	92
85223	100

81876

D3417-7

Washer

Manufactured No

110 Each 36.0000

0

1

Location

Loc Qty

Loc Code

ST042	36
51645	18
75054	18

51645

AN960JD416

Washer

NAS1149D0463J

Purchased

No

110 Each 29.0000

6

6

Location

Loc Qty

Loc Code

ST351	29
116289	8
119097	21

121912

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE ONLY

4.3 Float Skidtubes

Item	Qty -013	Qty -014	Qty -113	Qty -114	Qty -213	Qty -214	Qty -043	Qty -143	Qty -153	Qty -243	Qty -253	Qty -311	Part Number	Description
	X												D119-646-013	FLOAT SKIDTUBE INSTALLATION WITH WEARPADS, LH
		X											D119-646-014	FLOAT SKIDTUBE INSTALLATION WITH WEARPADS, RH
			X										D119-646-113	FLOAT SKIDTUBE INSTALLATION WITH FULL LENGTH WEARPLATES & WEARPADS, LH
				X									D119-646-114	FLOAT SKIDTUBE INSTALLATION WITH FULL LENGTH WEARPLATES & WEARPADS, RH
					X								D119-646-213	FLOAT SKIDTUBE INSTALLATION WITH TRAINING WEARPLATES, LH
						X							D119-646-214	FLOAT SKIDTUBE INSTALLATION WITH TRAINING WEARPLATES, RH
	1	1					X						D119-646-043	REPLACEMENT FLOAT SKIDTUBE WITH WEARPADS
			1	1				X					D119-646-143	REPLACEMENT FLOAT SKIDTUBE WITH FULL LENGTH WEARPLATES & WEARPADS
									X				D119-646-153	WEARPLATE KIT STANDARD SKIDTUBE
					1	1				X			D119-646-243	REPLACEMENT FLOAT SKIDTUBE WITH TRAINING WEARPLATES
											X		D119-646-253	TRAINING WEARPLATES FLOAT SKIDTUBE
	1	1	1	1	1	1						X	D119-646-311	GROUND HANDLING KIT
1							1						D3905-041	FLOAT SKIDTUBE ASSY. WITH WEARPAD
20								1					D3905-043	FLOAT SKIDTUBE ASSY. WITH WEARPLATE & WEARPAD
24									1				D3846-1	GASKET
25									1				D3846-11	GASKET
26									1				D3847-043	FWD WEARPLATE ASSY
27									1				D3847-045	CENTER WEARPLATE ASSY
28									1				D3847-049	AFT WEARPLATE ASSY
29									8				D3847-1	WEARPAD
30									1				D3847-11	WEARPAD
31									42				AN3C5A	BOLT
32									42				AN960C10L	WASHER (OR NAS1149C0332R)
40										1			D3905-045	FLOAT SKIDTUBE ASSY. TRAINING WEARPLATE
44											1		D3849-047	FWD TRAINING WEARPLATE ASSY
45											1		D3849-045	AFT TRAINING WEARPLATE ASSY
46											1		D3846-1	GASKET
47											1		D3846-11	GASKET
48											1		D3847-1	WEARPAD
49											1		D3847-11	WEARPAD
51											16		D3904-1	WASHER
52											8		AN3C46A	BOLT
53											8		MS21043-3	NUT
54											10		AN3C5A	BOLT
55											10		AN960C10L	WASHER (OR NAS1149C0332R)
60	2		2		2								D3883-1	SADDLE, OUTSIDE, LH
61		2		2		2							D3883-2	SADDLE, OUTSIDE, RH
62	2		2		2								D3884-1	SADDLE, INSIDE, LH
63		2		2		2							D3884-2	SADDLE, INSIDE, RH
64	16	16	16	16	16	16							D2652	BUSHING
65	8	8	8	8	8	8							AN3C50A	BOLT
66	12	12	12	12	12	12							AN4C6A	BOLT
67	8	8	8	8	8	8							MS21250-05006	BOLT
68	8	8	8	8	8	8							AN960C10L	WASHER (OR NAS1149C0332R)
69	24	24	24	24	24	24							AN960C416L	WASHER (OR NAS1149C0432R)
70	8	8	8	8	8	8							AN960C516L	WASHER (OR NAS1149C0532R)

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Revision: B
Date: 09.06.29

Item	Qty -013	Qty -014	Qty -113	Qty -114	Qty -213	Qty -214	Qty -043	Qty -143	Qty -153	Qty -243	Qty -253	Qty -311	Part Number	Description
71	8	8	8	8	8	8							MS21043-3	NUT
72	12	12	12	12	12	12							MS21043-4	NUT
73	12	12	12	12	12	12							D2712	SET SCREW
74	16	16	16	16	16	16							D3672-7	WASHER
75	24	24	24	24	24	24							D3672-3	WASHER
76	8	8	8	8	8	8							D3672-7	WASHER
80	1	1	1	1	1	1							D3407-041	TOW RING
81	1	1	1	1	1	1							D3417-5	WASHER
82	1	1	1	1	1	1							D3456-1	WASHER
83	1	1	1	1	1	1							MS21043-4	NUT
84	1	1	1	1	1	1							D3417-7	WASHER
90												2	D3886-041	LUG ASSEMBLY
91												8	D2652	BUSHING
92												4	AN3C46A	BOLT
93												4	AN960C10L	WASHER (OR NAS1149C0332R)
94												4	MS21043-3	NUT
100	3	3	3	3									AN3C45A	BOLT
101					(3)	(3)							AN3C50A	BOLT
102	3	3	3	3									AN3C45A	BOLT
103					(3)	(3)							AN3C46A	BOLT
104					(9)	(9)							D3904-1	WASHER
105	6	6	6	6	6	6							AN4C6A	BOLT
106	6	6	6	6	6	6							D3672-3	WASHER
107	6	6	6	6	6	6							AN960C416L	WASHER (OR NAS1149C0432R)
108	6	6	6	6	6	6							AN960JD416	WASHER (OR NAS1149C0463J)
109	12	12	12	12	(3)	(3)							AN960C10L	WASHER (OR NAS1149C0332R)
110	6	6	6	6	(6)	(6)							MS21043-3	NUT

() ITEMS IN BRACKETS ARE REF. ONLY AND DO NOT NEED TO BE INCLUDED WITH KIT.
AS THEY ARE ALREADY INSTALLED ON SKIDTUBE.